

PSYC 2200 - Elementary Statistics for the Behavioral and Social Sciences

SLO 2.2 – Explain different research methods used by psychologists

SLO 2.3 – Evaluate the appropriateness of conclusions derived from psychological research

SLO 2.5 – Follow the APA Ethics Code in the treatment of human and nonhuman participants in the design, data collection, interpretation, and reporting of psychological research

SLOP 2.6 – Generalize research conclusions appropriately based on the parameters of particular research methods

SLO 3.1 – Use critical thinking effectively

SLO 3.2 – Engage in creative thinking

SLO 3.4 – Approach problems effectively

SLO 4.1 – Describe major applied areas (e.g. clinical, counseling, industrial/organizational, school, etc.) and emerging (e.g. health, forensics, media, military, etc.) applied areas of psychology

SLO 5.1 – Recognize the necessity of ethical behavior in all aspects of the science and practice of psychology

SLO 5.2 – Demonstrate reasonable skepticism and intellectual curiosity by asking questions about causes of behavior

SLO 5.3 – Seek and evaluate scientific evidence for psychological claims

SLO 5.4 – Tolerate ambiguity and realize that psychological explanations are often complex and tentative

SLO 5.5 – Recognize and respect human dignity

SLO 5.6 – Assess and justify their engagement with respect to civic, social, and global responsibilities

SLO 6 - Uses appropriate statistical test with correct results. Includes a hypothesis test and gives accompanying p-level stating probability of Type I error. Provides a conclusion statement clearly linking test results with the research question.